

CLAIMS

1. A wing mirror unit, in particular for a motor vehicle, comprising a mirror foot for attachment to the body of a motor vehicle, and a mirror housing connected with the mirror foot, which mirror housing is adjustable with respect to the mirror foot between a folded orientation, in which the mirror housing substantially extends along the body of the motor vehicle,
5 and an unfolded orientation, in which the mirror housing is substantially oriented transversely to the body, which wing mirror unit is further provided with an actuator, which is arranged to move adjacent surfaces of the mirror housing and the mirror foot transversely to each other between a
10 first position, in which the adjacent surfaces of the mirror housing and the mirror foot enclose a slit, and a second position, in which the adjacent surfaces abut each other and the outer contours of the mirror foot and the mirror housing connect substantially flowingly.
2. A wing mirror unit according to claim 1, wherein the actuator is
15 arranged to adjust the wing mirror unit in or near the unfolded orientation between the first position and the second position, so that during adjustment between the folded and the unfolded orientation the wing mirror unit is substantially in the second position.
3. A wing mirror unit according to claim 1 or 2, wherein the mirror foot
20 comprises a base pivot, around which the mirror housing, under the action of the actuator, is pivotally arranged with respect to the mirror foot.
4. A wing mirror unit according to claim 3, wherein the adjacent
surfaces of the mirror housing and the mirror foot are designed as contact
surfaces, which are located around the base pivot at a first distance, and
25 wherein, furthermore, the mirror foot and the mirror housing cooperate via at least one cam path assembly curvedly extending around the base pivot at a second, smaller distance, which cam path assembly comprises a cam

provided on one of the cooperating parts, which engages a cam path provided on the other part, which cam path is provided with a flat path part, which during folding and unfolding guarantees the slit between the contact surfaces, which slit corresponds with the first position, and with a run-on surface, which in or near the unfolded orientation guarantees the adjustment between the first and the second position of the contact surfaces.

5 5. A wing mirror unit according to any one of claims 1-3, wherein the mirror foot and the mirror housing, under the action of a linear actuator, are translatably arranged with respect to each other, and wherein the
10 adjacent surfaces of the mirror housing and the mirror foot, in the second position, cooperate in a form-closed manner and, through translation in transverse direction with respect to the body, are adjustable between the first position and the second position.

6. A wing mirror unit according to any one of the preceding claims,
15 wherein at least one of the contact surfaces cooperating in a form-closed manner is manufactured from elastic material, so that under elastic deformation of at least one of the form-closed contact surfaces the mirror housing can pivot with respect to the mirror foot.